

Date: Thu, 16 Dec 93 16:29:31 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1471
To: Info-Hams

Info-Hams Digest Thu, 16 Dec 93 Volume 93 : Issue 1471

Today's Topics:

 ANARTS RTTY NEWS789 12/12/93
 Comments on logging programs solicited!
 Daily Summary of Solar Geophysical Activity for 13 December
 Help on USA Ham-prefix !
 Scratchi, January, 1960
 SWR tweeking: Details, details...
 Was: 6-m Transceivers

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 14 Dec 93 03:54:39 GMT
From: munnari.oz.au!sol.ccs.deakin.edu.au!news.cs.uow.edu.au!news.ci.com.au!eram!
dave@tcgould.tn.cornell.edu
Subject: ANARTS RTTY NEWS789 12/12/93
To: info-hams@ucsd.edu

[ANARTS - Australian National Amateur Radio Teletype Society]

x		x
X	MERRY CHRISTMAS	X
xxx		xxx
XxX	AND	XxX
xXXXx		xXXXx
XXXXX	A	XXXXX
xXXXXXx		xXXXXXx

XXXXXXX	HAPPY NEW YEAR	XXXXXXX
xXXXXXXXXx	=====	xXXXXXXXXx
XXXXXXXXXX		XXXXXXXXXX
XXXXXXXXXXXX	FROM	XXXXXXXXXXXX
XXXXXXXXXXXXXX		XXXXXXXXXXXXXX
XXxXX	A.N.A.R.T.S.	XXxXX
000		000
000	PACKET DISTRIBUTION	000
000	GROUP	000
=====		=====
WWWWWWWWWWWWWWWW		WWWWWWWWWWWWWWWW

SUNDAY BROADCAST FREQUENCIES.

3.545 mhz	0930 utc	VK2BQS (Jim)
7.045 mhz -3	0030 utc	VK2CTD (COL)
14.070 mhz (amtor/fec)	0030 utc	VK2DPM (ALAN)
14.091 mhz	0030 utc	VK2BQS (JIM)
146.675 mhz	0030/0930 utc	VK2JPA (PAT)
144.850 mhz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 mhz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

ANARTS broadcast schedules for the holiday season

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The broadcast will go into recess after 19th December 1993 and resume on 9th January 1994. While this is not a long break for the hard-working relay officers, it is hoped they will come back fresh to many contacts on the bands. It gives time for antenna overhauls and the like, as well as making the acquaintance of their various families again, hi hi.

We hope to bring you as much, if not more, news and information DXwise in the coming year.

Something to look forward to :

Frank VK2FJL has sent us a large item on Guidelines for the preparation of programs for transmission by Amateur Radio teletype. Now, so close to the end of the year and to a three week break, is not good time to run this item as it will go over more broadcasts than that. In order to keep the material fresh and continuous, we will commence with the first

broadcast for 1994, which will be the 9th of January (see above).

We thank Frank for his contribution and trust he doesn't mind not seeing it in print until then.

This should be very interesting so don't forget to be watching in the new year.

ARRL RTTY Roundup

part 2

Multipliers: Count only once (not once per band) each US state (except KH6 and KL7), each VE province (plus VE8 and VY1) and each DXCC country. KH6 and KL7 count only as separate DXCC countries. The US and Canada do not count as DXCC countries.

Canadian multipliers :

PrefixProvincePrefixProvince

V01/V02NFLD/LABVE4MB

VE1NBVE5SK

VE1NSVE6AB

VE1/VY2PEIVE7BC

VE2PQVVE8NWT

VE3ONVY1YUKON

Final score: Total number of QSOs times total multipliers.

Awards: Certificates will be awarded to: Top scoring low power and high power single operators and multi-op scorers in each ARRL/Canadian Section; Top low power and high power single operators and multi-op scorers in each DXCC country (other than W/VE); each Novice and Technician entrant; each entrant making at least 50 QSOs.

Logs and summary : Logs should contain the suggested standard format : BAND, MODE, DATE/TIME, ON/OFF TIMES, CALLSIGN, EXCHANGE SENT/RECEIVED, MULTIPLIERS (marked the first time worked). Entries with more than 200 QSOs must submit duplicate check sheets (an alphabetical listing of stations worked). A Summary Sheet must show : claimed score tally, class of operation, your call, name and address. Multi-op stations please include names and callsigns of all operators.

Deadline : Entries must be postmarked no later than 30 days after the end of the contest (February 8, 1994). Mail entry to

: ARRL RTTY ROUNDUP

225 Main St.
Newington, CT 06111
USA

Recommended operating frequencies (MHz) :

3.580-3.620 14.070-14.095

7.040-RTTY DX 21.070-21.090

7.080-7.100 28.070-28.150

IPS weekly report

3 December - 9 December 1993

Issue no.: 50

Date of issue: 10 December 1993

Date	03	04	05	06	07	08	09
10cm	106	105	101	103	107	105	98
A	26	05	09	05	13	32	(02 estimated)
T	30	72	59	56	66	79	46

Summary of activity

Solar activity was very low throughout the period.

The geomagnetic field at Learmonth (WA) on 3rd December was mostly unsettled with brief minor storm periods, quiet to unsettled 4th-5th, quiet on 6th and early on 7th, afterwards reaching active to unsettled levels. The field was at minor storm levels on 8th, returning to quiet on 9th December.

Ionospheric F2 critical frequencies at Sydney on 3rd were depressed by up to 30 per cent 0000-0800 UT and 1600-1800 UT, and enhanced by up to 20 per cent 1100-1400 UT and from 2000 UT on the same day. F2 frequencies were up to 30 per cent enhanced early on 4th, returning to near normal until 7th when there was some enhancement of up to 20 per cent 1700-2000 UT, with up to 15 per cent enhancement the following day, returning to near normal for 9th. There was some sporadic E obscuring the F layer at 1000 and 2100 UT on 7th December.

Comment: The geomagnetic storm on the 8th December was unexpected and its cause is unknown.

Forecast for the next week (10 - 16 December)

Solar : Low.

Geomagnetic: Quiet to unsettled 10-14 December, unsettled to active 15-16 December.

Ionospheric: Near normal 10-15 December, 20 per cent depressed 16 December.

Courtesy of IPS Radio and Space Services

The RTTY DXnotes have not been available for this week -- perhaps a hardware failure? so, rather than leave you DXless, we are including the ARRL DX notes, so your horizons have expanded this week to SSB and CW, as well as RTTY which does get a mention. Hope to have the DXnotes back next week as usual.

DX BULLETIN 67 ARLD067
FROM ARRL HEADQUARTERS
NEWINGTON CT DECEMBER 9, 1993
TO ALL RADIO AMATEURS

THANKS TO IRMA, VR6ID PAUL, N6IBP LOU, W9GSB JOSE, CX1DY TEDD, KB8NW AND THE OHIO/PENN DX PACKETCLUSTER NETWORK FOR THE ITEMS IN THIS WEEK'S BULLETIN.

REVILLA GIGEDO ISLANDS. XE1CI, XE1ABA, AND POSSIBLY OTHER XE DXERS WILL OPERATE AS XF4CI FOR TWO WEEKS BEGINNING AROUND DECEMBER 20. NELLIS WILL BE THE FIRST YL DXER TO OPERATE FROM XF4, AND WILL OPERATE SSB ONLY. LOOK FOR HER AROUND 3795, 7065/7174, 14195, 21295, AND 28395/495/595 KHZ. CW CHORES WILL BE HANDLED BY XE1ABA. THE REST OF THE TEAM WILL BE ON SATELLITE, 6 METERS NEAR 50.110 MHZ, 2 METERS AND 70 CM. QSL ALL CONTACTS VIA XE1CI.

MADAGASCAR. 5T5KH HAS RELOCATED TO MADAGASCAR AND IS NOW OPERATING AS 5R8KH. QSL VIA WB8LFO.

WESTERN SAHARA. S0RASD IS ON 212 0 AND 21256 KHZ BETWEEN 1730 AND 1830Z. S01MZ WAS HEARD OPERATING BY CALL AREAS ON 14202 KHZ AROUND 1930Z. QSL BOTH VIA EA2JG.

PALAU ISLANDS. TED, NH6YK, WILL BE OPERATING KC6YK SPORADICALLY BETWEEN DECEMBER 20 AND JANUARY 2. HE WILL BE ON RS-10,

AO-13, 6 AND 10 METERS. SOME LOW BAND OPERATION MAY TAKE PLACE IF EQUIPMENT CAN BE SECURED. TED STATES THAT IF YOU MISS HIM THIS TRIP, HE WILL BE BACK IN PALAU OVER THE SUMMER.

CZECH REPUBLIC. OL1A HAD BEEN RUMORED TO BE A PIRATE STATION, BUT LOU, W9GSB, REPORTS THAT HE HAS RECEIVED A CARD FOR THE OPERATION. OL1A IS A SPECIAL CONTEST STATION OPERATED BY OK1DFP, OK1DIX, OK1DWX, OK1FCW, OK1FIA, AND OK2BFN. QSL OL1A AND OL1HQ VIA OK1DWX.

PITCAIRN ISLAND. FOR AMATEURS WISHING TO QSL THE RECENT SPECIAL EVENT OPERATION WHERE PITCAIRN STATIONS WERE SIGNING VR6SLY/INDIVIDUAL STATION SUFFIXE, THERE IS A SPECIAL GROUP TO HANDLE CARDS. ADDRESS MAIL TO THE CALL SIGN OF THE STATION CONTACTED, VIA 'PRIVATE BAG', PITCAIRN ISLAND, SOUTH PACIFIC OCEAN, VIA NEW ZEALAND.

THERE ARE CURRENTLY 59 RESIDENTS ON THE ISLAND, 12 OF WHOM ARE LICENSED AMATEURS. THE PITCAIRN AMATEUR CLUB IS BEING FORMED AND SHOULD BE ON THE AIR AS VR6PAC BEFORE TOO LONG.

LOBOS ISLAND. ON DECEMBER 10, 11 AND 12, A 12 OPERATOR TEAM FROM THE URUGUAY DX GROUP WILL PUT IOTA AS-39 ON THE AIR. THE CALL SIGN WILL BE CW0L. LISTEN FOR THEIR SSB AND CW ON BOTH HF AND VHF. QSL VIA CX2CS.

GEMINIDS. VHFERS NOTE THAT THE GEMINIDS METEOR SHOWER WILL PEAK ON DECEMBER 13. HFERS NOTE THAT YOUR PACKETCLUSTER SCREEN WILL BE SPORTING A LOT OF VHF SPOTS OVER THE NEXT FEW DAYS.

THIS WEEKEND ON THE RADIO. THE ARRL 10 METER CONTEST RUNS FROM 0000Z DECEMBER 11 THROUGH 2400Z DECEMBER 12. NOVICES SIGN THEIR CALLS /N AND TECHNICIANS /T. STATESIDE AND CANADIAN STATIONS SEND SIGNAL REPORT AND STATE OR PROVINCE. DX STATIONS SEND SIGNAL REPORT AND SERIAL NUMBER STARTING WITH 001. FOR FURTHER DETAILS SEE PAGE 126 OF NOVEMBER QST.

THE TROY ARA 2ND ANNUAL RTTY SPRINT, SPONSORED BY THE TROY NY ARA, IS FROM 2100Z DECEMBER 11 UNTIL 0100Z DECEMBER 12. EXCHANGE RST AND STATE/PROVINCE/DXCC COUNTRY. THIS EVENT IS A GOOD WARM-UP FOR THE ARRL RTTY ROUNDUP COMING UP IN JANUARY. FOR MORE INFORMATION SEE PAGE 129 OF DECEMBER QST.

from KL7Q

Coming events

December	19th	Last ANARTS cast for 1993
1994		

January	8th-9th 9th	ARRL Rtty Roundup ANARTS casts resume for 1994

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI.

The Internet address for the Broadcast Officer is :

patl@extro.edu.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast footprint. We are looking forward to hearing from you so we can let others know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer
That concludes broadcast number 789 12/12/93..
Inserted by VK2BQS Jim. Vice President ANARTS.

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Dave Horsfall (VK2KFU)	VK2KFU @ VK2RWI.NSW.AUS.OC	PGP 2.3
dave@esi.COM.AU	...munari!esi.COM.AU!dave	available

Date: Mon, 13 Dec 93 11:55:35 EST
From: das.wang.com!wang!tossport!lee@uunet.uu.net
Subject: Comments on logging programs solicited!
To: info-hams@ucsd.edu

I'm looking for a good logging program. It doesn't have to be contest oriented, I'm looking for something that has useful features and capabilities.

Logic and CT come to mind as possibly the two top candidates.

Thanks,
Lee KD1SQ
(Please email comments to me directly as well as
to the group, thanks. lee@tossspot.sv.com)

13 DECEMBER, 1993

(Based In-Part On SESC Observational Data)

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!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 347, 12/13/93
10.7 FLUX=087.8  90-AVG=098          SSN=022          BKI=0202 1100  BAI=002
BGND-XRAY=B1.3    FLU1=4.1E+05  FLU10=1.3E+04  PKI=1202 2111  PAI=004
    BOU-DEV=004,012,003,015,008,006,004,004  DEV-AVG=007 NT    SWF=00:000
    XRAY-MAX= C1.1    @ 0623UT    XRAY-MIN= B1.2    @ 0847UT    XRAY-AVG= B2.6
NEUTN-MAX= +003%    @ 2205UT    NEUTN-MIN= -002%    @ 0555UT    NEUTN-AVG= +0.6%
    PCA-MAX= +0.1DB @ 1135UT    PCA-MIN= -0.4DB @ 1200UT    PCA-AVG= -0.0DB
BOUTF-MAX=55354NT @ 1402UT    BOUTF-MIN=55337NT @ 1911UT    BOUTF-AVG=55348NT
GOES7-MAX=P:+000NT@ 0000UT    GOES7-MIN=N:+000NT@ 0000UT    G7-AVG=+069,+000,+000
GOES6-MAX=P:+112NT@ 1859UT    GOES6-MIN=N:-064NT@ 0955UT    G6-AVG=+092,+023,-037
    FLUXFCST=STD:090,090,090;SESC:090,090,090  BAI/PAI-FCST=005,015,015/010,018,030
    KFCST=1223 4222 3334 4333  27DAY-AP=008,006  27DAY-KP=3233 2212 2111 2133
WARNINGS=
ALERTS=
!!END-DATA!!

```

NOTE: The Effective Sunspot Number for 12 DEC 93 was 48.0.
The Full Kp Indices for 12 DEC 93 are: 2- 1o 2- 4- 2+ 2o 1- 1-

SYNOPSIS OF ACTIVITY

Solar activity was at low levels. There are no significant regions on the disk.

Solar activity forecast: solar activity is expected to be at very low levels, with a minimum chance of a C-flare.

STD: A long-decay class B9.6 x-ray event was optically correlated with an eruptive prominence on the northwest limb near N14 between 15:43 and 15:51 UTC. Recent Yohkoh images suggest a new region may be approaching the east limb. A full-disk x-ray image from Yohkoh has been appended to this report.

The geomagnetic field has been at quiet levels for the past 24 hours.

Geophysical activity forecast: the geomagnetic field is expected to be at quiet to active levels. Active conditions are expected around the 15th and 16th of December. STD: The responsible coronal hole is now crossing the central meridian.

Event probabilities 14 dec-16 dec

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 14 dec-16 dec

A. Middle Latitudes

Active	15/20/20
Minor Storm	05/15/20
Major-Severe Storm	01/01/01

B. High Latitudes

Active	15/20/25
Minor Storm	05/05/10
Major-Severe Storm	01/01/05

HF propagation conditions continue to be near-normal over low and middle latitude paths and slightly below-normal for high and polar latitude paths. The weak state of the high and polar latitude ionosphere will continue to produce minor signal

degradation for signals crossing these regions, particularly through the local night and sunrise sectors. Conditions are expected to worsen on 15 and more generally on 16 December due to enhanced geomagnetic and auroral activity. Middle and low latitude paths should continue to see near-normal propagation except on 16 December where night sector paths may see minor signal degradation due to the anticipated enhancement in geomagnetic activity.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 13/2400Z DECEMBER

NMBR	LOCATION	LO	AREA	Z	LL	NN	MAG	TYPE
7629	S18W85	089	0020	HAX	01	001	ALPHA	
7630	S10W89	093	0020	HRX	01	001	ALPHA	
7631	N13W72	076					PLAGE	
7632	N05E18	346					PLAGE	
7633	S17W91	095					PLAGE	

REGIONS DUE TO RETURN 14 DECEMBER TO 16 DECEMBER

NMBR	LAT	LO
7620	N03	268

LISTING OF SOLAR ENERGETIC EVENTS FOR 13 DECEMBER, 1993

BEGIN	MAX	END	RGN	LOC	XRAY	OP	245MHZ	10CM	SWEEP	SWF
NO EVENTS OBSERVED										

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 13 DECEMBER, 1993

BEGIN	MAX	END	LOCATION	TYPE	SIZE	DUR	II	IV
13/B1543Z		B1551Z	N14W82	EPL	B9.6	135		

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 13 DECEMBER, 1993

ISOLATED HOLES AND POLAR EXTENSIONS

EAST	SOUTH	WEST	NORTH	CAR	TYPE	POL	AREA	OBSN
NO DATA AVAILABLE FOR ANALYSIS								

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	2695 MHz	8800 MHz	15.4 GHz
12 Dec:	0200	0204	0207	B3.9	SF	7633	S20W62			
	0226	0231	0233	B6.5	1F	7627	S22W75			
	0419	0422	0426	B2.3	SF	7633	S20W64			
	0559	0617	0634	B9.4						
	0822	0828	0832	B7.9	SF	7629	S21W55			
	1202	1206	1214	B3.8						
	1752	1755	1758	B2.8						
	1835	1839	1844	B3.0						
	1955	1958	2002	B3.4						
	2054	2057	2101	B2.6						
	2118	2122	2126	B2.7						

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

	C	M	X	S	1	2	3	4	Total	(%)
Region 7627:	0	0	0	0	1	0	0	0	001	(9.1)
Region 7629:	0	0	0	1	0	0	0	0	001	(9.1)
Region 7633:	0	0	0	2	0	0	0	0	002	(18.2)
Uncorrelated:	0	0	0	0	0	0	0	0	007	(63.6)

Total Events: 011 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
NO EVENTS OBSERVED.								

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

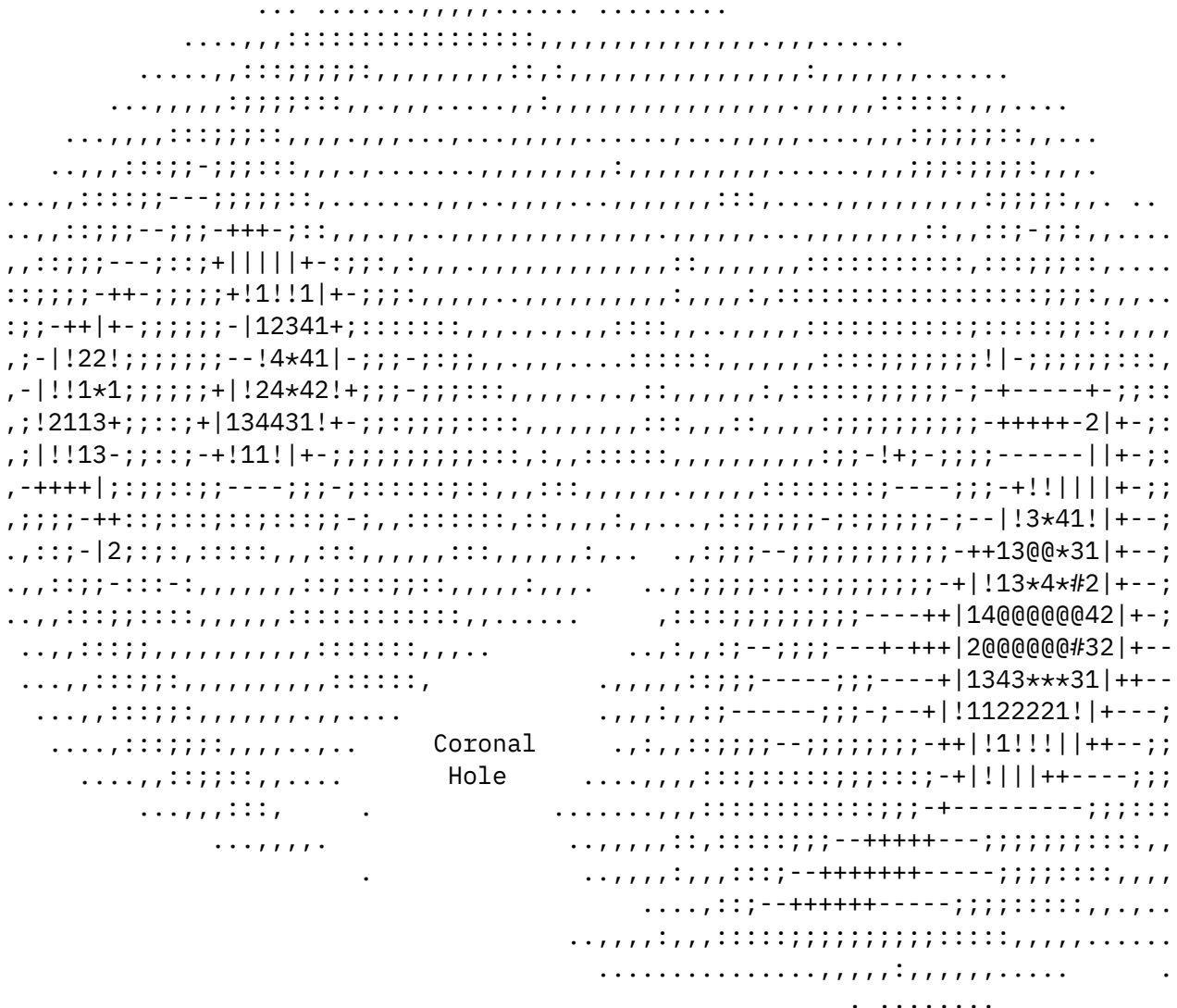
II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep

V = Type V Sweep
 Continuum = Continuum Radio Event
 Loop = Loop Prominence System,
 Spray = Limb Spray,
 Surge = Bright Limb Surge,
 EPL = Eruptive Prominence on the Limb.

SPECIAL INSERT: CURRENT X-RAY EMISSIONS FROM THE JAPANESE YOHKOH SPACECRAFT
 =====

12 December 1993, 18:10 UTC

North



South

KEY: East and west limbs are to the left and right respectively. Emission strength, from minimum to maximum are coded in the following way:

[space] . , : ; - + | ! 1 2 3 4 * # @

Units used are arbitrary, for illustrative purposes. Get "showasc.zip" from "pub/solar/Software" at the anonymous FTP site: xi.uleth.ca (IP # 142.66.3.29) to view these images on VGA screens.

** End of Daily Report **

Date: Tue, 14 Dec 1993 13:23:05 GMT
From: EU.net!news.inesc.pt!animal.inescn.pt!ciup2.ncc.up.pt!news.ci.ua.pt!
etjfonte@uunet.uu.net
Subject: Help on USA Ham-prefix !
To: info-hams@ucsd.edu

Hello , tanks for reading ... Is there anyone who could explain me how do american ham see the difference on Callsigns ???

For exemp.: In Spain the prefixs are given by zone

EA1...-North West Spain
EA8...-Canary Isl.
EA9...-Ceuta & Mellila
++++++ more ...

QUESTION: what's the difference between prefix N0... or WA2..

what does the N or W or K mean ????

I Hope you have understand and explain me ????

TNX , best 73's from CT1ENQ

CT1ENQ - Jose' Miguel
E-MAIL : etjfonte@ua.ci.pt

Date: Thu, 9 Dec 1993 13:42:21 GMT
From: netcomsv!netcom.com!greg@decwrl.dec.com
Subject: Scratchi, January, 1960
To: info-hams@ucsd.edu

In article <1993Dec8.150113.13439@newsgate.sps.mot.com> rapw20@email.sps.mot.com writes:

>>

>Wait a minute...aren't YOU letting YOUR predjudices show a little? How can you
>tell someone else what to infer into the piece? Just because you inferred
>something into it that you apparently found offensive doesn't mean Val or
>anyone else has to find it offensive as well.

I find it extraordinary how many people have responded to what I haven't written, as if I have written it.

Okay, folks, once again (too bad we can't make BIIIG SLOOW LETTTTERRRS for some people here):

There is nothing in Scratchi which I find personally offensive.

However, I know enough people well enough that will find it offensive that I can state that it's a good idea if it's handled delicately. The particular ham I'm thinking of is the son of Japanese American citizens were interred solely because of their national origin during the second world war. He is familiar with "Scratchi." He hates the kind of stereotypes it represents. And he wouldn't enjoy seeing it resurrected here.

Off hand, about a half a dozen faces come to mind, when I think of potential negative reactions to this kind of ethnic stereotype in the popular press.

I don't see arguing on behalf of these folks as 'politically correct,' and I damn well resent seeing valid concerns trivialized in that way.

> You're judging it from your
>cultural background but others may find something equally valid based on
>theirs.

One cultural background making fun of another one in the popular press, in the presence of people of that background, is not valid behavior.

Lighten up a little, huh? And let's take this discussion to a more appropriate newsgroup like alt.pc.cops.

I'd like to re-define political correctness. After all, 'political correctness' means a knee-jerk reaction to what isn't said or meant. Clearly, there's plenty of that hereabouts. After all, here we have a guy who, when it's suggested that a bit more circumspection be used (not censorship, not silence, but rather a sense of context and purpose) in posting potentially offensive material, hops up and down shouting 'net.cop! pc! net.cop! pc!'

Yeah, that requires deep reflection.

Greg

Date: 16 Dec 93 22:08:53 GMT
From: ogicse!hp-cv!sdd.hp.com!col.hp.com!srngenprp!alanb@network.ucsd.edu
Subject: SWR tweeking: Details, details...
To: info-hams@ucsd.edu

George S. Reiswig (gereiswi@nmsu.edu) wrote:

: A question for all you techno-whizzes out there: When measuring
: the SWR with (guess what) an SWR meter, is it really crucial to place the
: meter between the feed line and the antenna, or can you put it between the
: transmitter and the feed line? Would the latter yield spurious readings?

If the feedline were lossless, it wouldn't matter at which end of the feedline you insert the SWR meter. With a lossy feedline, you will measure a lower SWR at the transmitter end than at the antenna end.

However, if you only need a relative reading (e.g. you are trimming the antenna for lowest SWR), you can put the SWR meter at either end: the "dip" in reading will occur under the same conditions. (But the dip will be lower and broader at the transmitter end.)

AL N1AL

Date: Tue, 14 Dec 1993 20:10:13 GMT
From: netcomsv!netcom.com!dparker@decwrl.dec.com
Subject: Was: 6-m Transceivers
To: info-hams@ucsd.edu

In article <9312131250.AA20670@cmr.ncsl.nist.gov> rc@cmr.ncsl.NIst.GOV (Robert Carpenter) writes:

>

>I have had exactly ONE (1) TVI complaint in my last 30 years on 6 meters. It

>was from the neighbors who have the Emerson VCR. They also radiate cable
>sigs badly (have they extended their cable connection with zip-cord?).

>

>73, Bob w3otc@amsat.org

Hey Bob I was just wondering...since there are a lot of things such as
baby monitors, cordless phones, ect near 6 meters do you get any complaints
about getting into those devices?

Dave, KD6RRS

* Dave Parker: e-mail: dparker@netcom.com *
* Tracy, California USA *

Date: Thu, 9 Dec 1993 13:44:54 GMT
From: netcomsv!netcom.com!greg@decwrl.dec.com
To: info-hams@ucsd.edu

References <mac.755206284@depot.cis.ksu.edu.cis.ksu.edu>,
<gregCHo43F.9o4@netcom.com>, <jchappel.79.755364937@sanders.lockheed.com>.com
Subject : Re: Scratchi, January, 1960

In article <jchappel.79.755364937@sanders.lockheed.com>
jchappel@sanders.lockheed.com (Joel Chappell) writes:

>

>Greg - You must not have been dry behind the ears the first time that
>Scratchi letter was published (I cleaned up my first thought). I rather
>enjoyed the nostalgia of rereading Scratchi and I'll not allow your liberal
>attitude to ruin that. Go rain on someone elses parade. Take your
>politically correct narrow nose and poke it up the Clinton's backside
>instead of sticking it into a part of Amateur Radio history and trying to
>make it into something it is not!

Is that the best you can do?

Bet y'all miss them minstrel shows, too.

Greg

Date: 14 Dec 93 15:02:43 EDT
From: hayes!bcoleman@uunet.uu.net
To: info-hams@ucsd.edu

References <gregCHruGL.4JC@netcom.com>, <8508.2d0b1eb3@hayes.com>,
<gregCHz6sJ.7nH@netcom.com>
Subject : Re: Scratchi, January, 1960

In article <gregCHz6sJ.7nH@netcom.com>, greg@netcom.com (Greg Bullough) writes:
> In article <8508.2d0b1eb3@hayes.com> bcoleman@hayes.com (Bill Coleman) writes:
>>By censuring his posting, you are effectively "sending him away" from the
>>internet. Clearly you have stated you don't want him to post Scratchi any
>>longer. So, you suggested it, not I.

>

> Bill. Read. Find where I said those words. Ever.

>

> If you are going to respond to me, at least have the courtesy to respond
> to what I wrote, repeated, re-clarified, re-iterated, and re-hashed.

OK, let me clarify this a bit. Please answer a few simple questions.

Do you mind if Myron posts old Scratchi articles?

Are you in fact encouraging Myron to post Scratchi articles?

Would you prefer Myron (or anyone else) never post another Scratchi article again?

Once you can determine exactly what your position is, Greg, then we can debate rationally. From your previous posts, it was pretty clear to me that you were sending Myron the internet equivalent of a neighborly "Cease and Desist" order.

> If you continue to claim that I said this, you demonstrate that you
> are either illiterate, or a liar.

Tsk, tsk. Greg. I don't see that I have given you any reason to degenerate to the name-calling level. I won't be following you there.

>>No, I find that political correctness OVERSENSITISES and SEPARATES people
>>from one another. If people are too cautious in what they say or think, they
>>will never build a sense of world community. Instead, they will be overly
>>concerned with how those "others" might take it. It is exactly the
>>classification of "others" splits us apart. Not some imagined stereotype.

>

> This is probably the most remarkable example of convoluted logic that
> I've seen in a long time.

I don't think I've done justice to explaining my position. Let me go at it from another angle.

I think it is important for all people to think of others as equals. Think

of your fellow man as just another person. This "PC" emphasis sensitises us to the DIFFERENCES in people. So, instead of thinking of your fellow man as "Joe" you think of him as being "black", "asian", "Muslum", "Jew", "Christian", "Fat", "Skinny", "Homosexual", "Heterosexual", "Asexual", "male", "female", "native", "foriegn", etc, etc.

When instead, you should think of him as just "Joe."

> And we thought Archie Bunker was imaginary.

What a creative bit of ad hominem argument. Trying to equivocate my good name with that of the fictitious bigot Archie Bunker. Ok, Greg, try to find just ONE quote in any of my postings that shows me being a bigot.

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Disclaimer: "My employer doesn't pay me to have opinions."
Quote: "The same light shines on vineyards that makes deserts." -Steve Hackett.

End of Info-Hams Digest V93 #1471

